

AMENDMENTS TO THE CLAIMS:

The following list of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1. (currently amended) A motor rotor, comprising:
a magnetic yoke having a ring shape and an inner surface; and
a rubber magnet in the form of a strip having two ends, the strip being defined into a ring shape where the two ends of the rubber magnet are aligned with one another, and the ring shape of the rubber magnet being configured to fit within the inner surface of the magnetic yoke, and a first surface of the rubber magnet facing the inner surface of the magnetic yoke, the first surface having at least one first pattern for increasing a flexibility of the rubber magnet, the at least one first pattern enabling the two ends of the strip that defines the rubber magnet to join so as to define the ring shape of the rubber magnet.
2. (original) A motor rotor according to claim 1, further comprising:
an adhesive layer provided between the rubber magnet and the magnetic yoke.
3. (original) A motor rotor according to claim 1, wherein the first pattern includes a notch pattern.
4. (original) A motor rotor according to claim 1, wherein the first pattern

includes an embossing pattern.

5. (original) A motor rotor according to claim 1, wherein the rubber magnet further comprises a second surface opposite to the first surface having at least one second pattern.

6. (original) A motor rotor according to claim 5, wherein the second pattern includes a notch pattern.

7. (original) A motor rotor according to claim 5, wherein the second pattern includes an embossing pattern.

8. (new) A motor rotor, comprising:

a magnetic yoke having a ring shape and an inner surface; and

a rubber magnet in the form of a strip having two ends, the strip being defined into a ring shape where the two ends of the rubber magnet are aligned with one another, and the ring shape of the rubber magnet being configured to fit within the inner surface of the magnetic yoke, and a first surface of the rubber magnet facing the inner surface of the magnetic yoke, the first surface having at least one first pattern, the at least one first pattern enabling the two ends of the strip that defines the rubber magnet to join so as to define the ring shape of the rubber magnet, and a second surface of the rubber magnet opposite to the first surface having at least one second pattern, wherein the at least one second pattern includes a notch pattern.

9. (new) A motor rotor, comprising:

a magnetic yoke having a ring shape and an inner surface; and

a rubber magnet in the form of a strip having two ends, the strip being defined into a ring shape where the two ends of the rubber magnet are aligned with one another, and the ring shape of the rubber magnet being configured to fit within the inner surface of the magnetic yoke, and a first surface of the rubber magnet facing the inner surface of the magnetic yoke, the first surface having at least one first pattern, the at least one first pattern enabling the two ends of the strip that defines the rubber magnet to join so as to define the ring shape of the rubber magnet, and a second surface of the rubber magnet opposite to the first surface having at least one second pattern, wherein the at least one second pattern includes an embossing pattern.